



10X H.264 Day&Night IP Speed Dome

CAM632



- ▶ H.264/MPEG4/MJPEG Triple mode & streaming
- ▶ Optical Zoom: 10X
- ▶ 720x480@30FPS
- ▶ 128 Preset points, patrol, auto pan
- ▶ Digital I/O: 1 in/ 1 Relay out
- ▶ 3GPP for monitoring via 3G mobile phone
- ▶ Free 36CH recording software

Specification

Hardware

| | |
|--------------|--|
| CPU | ARM 9, 32 bit RISC |
| RAM | 256MB |
| Flash | 16MB |
| Image Sensor | 1/4" Sony SuperHAD CCD, 520 TV lines |
| Lens | 10X Zoom Lens 3.8 ~ 38 mm, F1.8 ~ 2.8 |
| Day/ Night | Auto, IR Cut Filter |
| Illumination | Color mode: 0.7 lux Black/White mode: 0.02 lux ICR On: 0.005 lux |
| Video Out | 1 Analog video out (BNC connector) |
| Digital I/O | 1 In / 1 Relay Out |
| Power | DC 12V, 1.5A |
| Dimensions | Φ135 x H196 mm |

Event System

| | |
|-----------------|------------------------------------|
| Event Trigger | Motion Detection, Sensor In |
| Trigger Actions | Send Email, Send to FTP, Relay Out |

Client Requirements

| | |
|-----------|---|
| OS | Windows XP / Vista / Win 7 |
| Browser | IE7, IE8, FireFox, Safari, Chrome, Opera |
| Suggested | Intel Core 2 Duo 1.66GHz, RAM: 1GB Graphic card: 128MB onboard RAM |

Network

| | |
|------------------|---|
| Ethernet | 10/ 100 Base-T |
| Network Protocol | HTTP, TCP/IP, RTP/RTSP, 3GPP, NTP, SMTP, FTP, PPPoE, DHCP, DDNS, UPnP |

System

| | |
|-------------------------|---|
| Video Resolution | NTSC: 720x480, 704x480, 352x240, 176x120 PAL: 720x576, 704x576, 352x288, 176x144 |
| Compression Format | H.264 / MJPEG / MPEG-4 (3GPP only) |
| Frame Rate | Up to 30 FPS |
| Video Bitrate Adjust | CBR, VBR |
| Triple Streaming | Yes (2 for live view, 1 for 3GPP) |
| 3GPP | Yes, Live view with 3G mobile phone |
| Pan/ Tilt/ Zoom Control | Yes, remotely |
| Zoom Ratio | Optical 10X, Digital 10X |
| Pan Angle | 360°, continuous |
| Tilt Angle | 90° |
| Pan/ Tilt Speed Control | Yes |
| Pan/ Tilt Speed | Variable speed, up to 240°/sec |
| Preset Point | 64Preset points |
| Focus/ Iris | Auto / Manually |
| Image Snapshot | Yes |
| Motion Detection | Yes, 3 different areas |
| Pre/ Post Alarm | Yes, configurable |
| Security | Password protection |
| Connection | Up to 10 clients simultaneously |
| Firmware Upgrade | HTTP mode, remotely |

Package List

